FY 2000-01 BUDGET SUMMARY OF REVENUES AND EXPENDITURES

Section Title: RUSSIAN RIVER PROJECTS

Section/Index No: 674614

Sub-Object No. and Title	Adopted 1999-00	Requested 2000-01	Difference	Percent Change
REVENUES:				
USE OF MONEY				
1700 Interest on Pooled Cash	\$337,500	\$337,500	\$0	0.00%
Subtotal Use of Money	\$337,500	\$337,500	\$0	0.00%
INTERGOVERNMENTAL REVENUE				
2500 St Other	\$342,664	\$0	(\$342,664)	(100.00%)
2900 Other Government Agencies	\$0	\$0	\$0	N/A
2950 Marin Municipal Water District	\$176,147	\$223,242	\$47,095	26.74%
2951 North Marin Water District	\$193,760	\$231,300	\$37,540	19.37%
Subtotal Intergovernmental Revenue	\$712,571	\$454,542	(\$258,029)	(36.21%)
OTHER FINANCING SOURCES				
4625 OT - W/in Special Dist - BOS	\$0	\$1,000,000	\$1,000,000	N/A
Subtotal Other Financing Sources	\$0	\$1,000,000	\$1,000,000	N/A
RESIDUAL EQUITY TRANSFER				
4825 RET - W/in Special Dist - BOS	\$1,000,000	\$0	(\$1,000,000)	(100.00%)
Subtotal Other Financing Sources	\$1,000,000	\$0	(\$1,000,000)	(100.00%)
TOTAL REVENUES	\$2,050,071	\$1,792,042	(\$258,029)	(12.59%)
EXPENDITURES:				
SERVICES AND SUPPLIES				
6180 Maintenance - Buildings	\$475,000	\$475,000	\$0	0.00%
6522 District Services	\$990,500	\$1,110,000	\$119,500	12.06%
6570 Consultant Services	\$500,000	\$0	(\$500,000)	(100.00%)
6610 Legal Services	50,000	50,000	0	0.00%
Subtotal Services and Supplies	\$2,015,500	\$1,635,000	(\$380,500)	(18.88%)
OTHER CHARGES				
8010 Contribution Non-Co Govt	\$686,764	75,000	(\$611,764)	(89.08%)
Subtotal Other Charges	\$686,764	\$75,000	(\$611,764)	(89.08%)
FIXED ASSETS				
8551 Healdsburg Dam & Fish Ladder	\$1,100,000	\$1,300,000	\$200,000	18.18%
9140 Water Supply Forecast Upgrade	26,000	0	(26,000)	(100.00%)
9141 Potter Valley Project	200,000	200,000	0	0.00%
9149 Matanzas Creek Fish Ladder	100,000	100,000	0	0.00%
9158 Vernal Pool Restoration Project	10,000	25,000	15,000	150.00%
9159 Dry Creek Water Supply	100,000	250,000	150,000	150.00%
9160 Laguna Foundation Habitat	50,000	50,000	0	0.00%
9161 Laguna Flood Detention Study	50,000	50,000	0	0.00%
Subtotal Fixed Assets	\$1,636,000	\$1,975,000	\$339,000	20.72%
TOTAL EXPENDITURES	\$4,338,264	\$3,685,000	(\$653,264)	(15.06%)
TOTAL NET COST	\$2,288,193	\$1,892,958	(\$395,235)	(17.27%)
(Expenditures Minus Revenues)				` ,
				

FY 2000-01 BUDGET

CHARACTER JUSTIFICATION

Department - Division: Sonoma County Water Agency - Water Supply

Section Title: Russian River Projects

Character: Use of Money and Property Character No.: 674614-17

1700 Interest on Pooled Cash

This account records interest on pooled cash held for the Agency by the County Treasurer's office. Estimated interest is projected based on cash on hand and current interest rate trends.

Estimated Average Cash Balance 7,000,000
Projected Interest Rate 5.00%
Projected/Planned Interest on Pooled Cash \$350,000

Character: Intergovernmental Revenue Character No.: 674614-20

2950 Marin Municipal Water District

This account records the Russian River Conservation Fee and the Russian River Projects charge received from Marin Municipal Water District based on actual deliveries of water.

Projected FY 99-00 Water Deliveries: 7,958.70 Acre Feet
Russian River Conservation Fee \$26.00 Per Acre Foot
Russian River Projects Charge \$2.05 Per Acre Foot

Projected Revenue \$223,242

2951 North Marin Water District

This account records the Russian River Conservation Fee and the Russian River Projects charge received from North Marin Water District based on actual deliveries of water.

Projected FY 99-00 Water Deliveries: 8,246.00 Acre Feet
Russian River Conservation Fee \$26.00 Per Acre Foot
Russian River Projects Charge \$2.05 Per Acre Foot

Projected Revenue \$231,300

Character: Other Financing Sources Character No.: 674614-46

4625 OT - W/in Special Dist - BOS

The Russian River Projects Fund shall be used (1) to pay the costs for water supply and erosion control activities along the Russian River arising from assurances given by the Sonoma County Water Agency for the construction of the Coyote Valley Dam Project and the Warm Springs Dam Project; (2) to pay the costs incurred by the Sonoma County Water Agency in securing and defending the Agency's appropriative water rights necessary for the realization of the full benefit of those projects; (3) to pay the costs incurred by the Sonoma County Water Agency in operating the Coyote Valley Dam and Warm Springs Dam Projects, and (4) to pay the costs for water supply issues arising from activities of the Potter Valley Project.

This request is for the annual transfer from the Water Agency's General Fund to provide funding for ongoing operations and projects within the Russian River Projects fund.

FY 2000-01 BUDGET CHARACTER JUSTIFICATION

Department - Division: Sonoma County Water Agency - Water Supply

Section Title: Russian River Projects

Character: Services and Supplies Character No.: 674614-46

6180 Maintenance - Buildings

This item is requested to provide funds for the demolition and removal of Crocker Dam. The partially dilapidated structure currently impedes the path of migrating fish. This project will remove the obstruction and create a more accessable path for future fish migration.

6522 District Services

This item is requested to provide funds for charging salaries, benefits and overhead costs for personnel assigned to maintain various projects along the Russian River. Costs of maintaining erosion control and water supply facilities that are associated with the Coyote Valley Project and the Warm Springs Dam Project are charged to this account as well as costs associated with maintaining the Potter Valley Tailrace Canal. The increase provides for salary and benefit cost increases and reflects anticipated costs for the following ongoing programs and projects:

	PCAS No.	<u>Amount</u>
Fisheries Enhancement Program	Various	800,000
RR Estuary Management O&M	3195-A5	150,000
RR Watershed Bulletin	3439	15,000
RR Watershed Projects Legislation Applications	3440	25,000
Sotoyome - SR Resource Conservation District Agreement	3320	5,000
Endangered Species Act - RR Projects Impact	3460-A4	100,000
Water Rights Petitions	3310	15,000
		\$1,110,000

6610 Legal Services

This account reflects the estimated cost of legal services to be provided by County Counsel or outside legal services, as required. No increase is required.

Character:	Other Charges	Character No.:	674614-75
Funding Agreemer Funds are reques	n Non-Co Government ht - Sotoyome-Santa Rosa Resource Con sted to finance an agreement with So rict to partially assist the District to care program.	toyome - Santa Rosa Resource	\$75,000
		Total	\$75,000

FY 2000-01 BUDGET CHARACTER JUSTIFICATION

Department - Division: Sonoma County Water Agency - Water Supply

Section Title: Russian River Projects

Character: Fixed Assets Character No.: 674614-85

8551 Healdsburg Dam & Fish Ladder

PCAS No. 3110

Pursuant to the settlement agreement with the Department of Fish and Game and the County of Sonoma, the Agency proceeded with the design of the Healdsburg Dam and Fish Ladder. The courts have ruled that Fish and Game's Notice of Exemption for the project was not adequate and have provided writ of mandate for the City of Healdsburg in setting aside the proposed project until an adequate environmental document has been prepared by Fish and Game. The Agency budgeted for a project during FY 95-96 to provide funds for construction, should Fish and Game complete the environmental work prior to the end of the fiscal year. Construction of the project is now scheduled for FY 00-01.

9140 Water Supply Forecast Upgrade

PCAS No. 3197

This item was previously requested to complete work to upgrade rain and river gage stations and repeater stations used for water supply monitoring at several locations in Sonoma and Mendocino

9141 Potter Valley Project

PCAS No. 3187

Funds are requested to provide for continued negotiations with PG&E for acquisition of the Potter Valley Project. Five-year project costs are estimated at \$8.5 million to acquire the power plant and complete seismic retrofit of Scott Dam and make necessary electrical/mechanical improvements.

9149 Matanzas Creek Fish Ladder

PCAS No. 3502

Funds are requested to design a fish ladder to allow fish passage through the flood control structures in downtown Santa Rosa and into Matanzas Creek. The proposed fishway consists of installing inflatable bladders across the bottom of the culvert to create a series of small dams inside the culvert. Three-year project costs are estimated at \$600,000. Construction of the project is planned for FY 01-02.

9158 Vernal Pool Restoration Project

PCAS No. TBD

Funds are requested to identify a potential vernal pool restoration site and to prepare a preliminary restoration plan for the site. The plan will be reviewed and used by the United States Army Corps of Engineers (COE). The COE is in the process of preparing a Preliminary Restoration Plan for a Vernal Pool Demonstration Project. The Agency could be the local sponsor for this project.

9159 Dry Creek Water Supply

PCAS No. 3635

Funds are requested to develop an as-available water supply contract between the Dry Creek Valley Agricultural Water Users, Inc. and the Agency. Funds will be used to support the environmental and engineering studies which are necessary for the water supply contract. Funds will also be used to change the Agency's existing water rights or obtain new water rights to supply water to the corporation under the Agency's water rights permits.

FY 2000-01 BUDGET CHARACTER JUSTIFICATION

Department - Division: Sonoma County Water Agency - Water Supply

Section Title: Russian River Projects

Character: Fixed Assets (Continued) Character No.: 674614-85

9160 Laguna Foundation Restoration

PCAS No. TBD

Funds are requested to assist the Laguna Foundation in construction of a wetland restoration project in the Laguna de Santa Rosa area. Work will also include review of the project design to insure that flood capacity is not reduced in the project area. In addition, the Agency may assist the Laguna Foundation in permit acquisition.

9161 Laguna Flood Detention Study

PCAS No. 3459

Funds are requested to coordinate work, review reports, and identify potential restoration sites with the United States Army Corps of Engineers as part of their Feasibility Study for the Laguna de Santa Rosa Ecosystem Restoration Plan. The purpose of the Feasibility Study is to investigate the extent and causes of sedimentation in the Laguna and investigate alternative plans to reduce adverse effects of sedimentation on flooding and habitat. Work will also include negotiation of a potential cost-sharing agreement with the COE and the Agency as the local sponsor. Local cost share of funding is for fishery habitat improvements to protect the Agency's water supply. Costs for flood control improvements are budgeted in Flood Control Zone 1A.

FY 2000-01 BUDGET STATEMENT OF SPECIAL FUND ACTIVITY

Department: Sonoma County Water Agency - Water Supply

Section: Russian River Projects

Index No.: 674614

DESCRIPTION OF FUND ACTIVITY	Actual FY 98-99	Estimated FY 99-00	Requested FY 00-01
Undesignated/Unreserved <u>BEGINNING</u> Fund Balance Available for Budgeting (See Detailed Components Below)	\$7,655,015	\$7,185,400	\$5,778,912
Annual Revenues and Expenditures:			
Revenues - Increase fund balance	\$1,905,786	\$2,130,283	\$1,792,042
Expenditures - (Decrease) fund balance	(\$2,210,518)	(\$3,536,771)	(\$3,685,000)
Net Surplus or Deficit - Increase/(Decrease) to fund balance	(\$304,732)	(\$1,406,488)	(\$1,892,958)
Adjustments to Reserves/Encumbrances:			
Outstanding Encumbrances - Net Increase/(Decrease)	(\$117,624)		
Capitalized Interest	(\$47,259)		
Net Adjustment - Increase/(Decrease) to Fund Balance	(\$164,883)	\$0	\$0
Undesignated/Unreserved <u>ENDING</u> Fund Balance Available for Budgeting	\$7,185,400	\$5,778,912	\$3,885,954
Total Increase/(Decrease) in Fund Balance for Fiscal Year (Difference between Beginning and Ending Balance)	(\$469,615)	(\$1,406,488)	(\$1,892,958)
Fund Balance Components at Beginning of FY	7/1/98	7/1/99	
Cash	\$8,353,126	\$8,262,233	
Cash with Trustee	\$0	\$0	
Accounts Receivable	\$15,125	\$0	
Accounts Payable	(167,124)	(413,097)	
Other Liabilities	0	0	
Encumbrances	(546,112)	(663,736)	
Total Beginning Fund Balance	\$7,655,015	\$7,185,400	

FY 2000-01 BUDGET BEGINNING AND ENDING CASH SUMMARY

Section Title: RUSSIAN RIVER PROJECTS

Section/Index No: 674614

Section/index No:	6/4614					
Sub-Object Title	Estimated 1999-00	Adopted 1999-00	Est. Over/ (Under)	Requested 2000-01	Difference	Percent Change
BEGINNING FUND BALANCE	7,185,400			5,778,912		
REVENUES						
<u>USE OF MONEY</u> 1700 Interest on Pooled Cash	371,865	337,500	34,365	337,500	0	0.00%
SUBTOTAL	371,865	337,500	34,365	337,500	0	0.00%
INTERGOVERNMENTAL REVE	•	007,000	01,000	007,000	ŭ	0.0070
2900 Other Govt Agencies 2950 Marin Municipal WD 2951 North Marin WD 3980 Revenue Applic to PY 4040 Misc. Revenue	0 221,994 193,760 0 0	0 176,147 193,760 0 0	0 45,847 0 0 0	0 223,242 231,300 0 0	0 47,095 37,540 0 0	N/A 26.74% 19.37% N/A N/A
SUBTOTAL	415,754	369,907	45,847	454,542	84,635	22.88%
OTHER FINANCING SOURCES	3					
4625 OT - W/in Special Dist	0	0	0	1,000,000	1,000,000	N/A
SUBTOTAL	0	0	0	1,000,000	1,000,000	N/A
TOTAL REVENUES	787,619	707,407	80,212	1,792,042	1,084,635	153.33%
EXPENDITURES						
SERVICES AND SUPPLIES 6180 Maint - Buildings 6522 District Services 6570 Consultant Services 6610 Legal Services	0 1,087,070 897,782 50,000	475,000 990,500 500,000 50,000	(475,000) 96,570 397,782 0	475,000 1,110,000 0 50,000	0 119,500 (500,000) 0	0.00% 12.06% (100.00%) 0.00%
SUBTOTAL	2,036,936	1,540,500	496,436	1,635,000	(380,500)	(24.70%)
OTHER CHARGES 8010 Contribution Non-Co Gov	734,260	686,764	47,496	75,000	(611,764)	(89.08%)
SUBTOTAL	734,260	686,764	47,496	75,000	(611,764)	(89.08%)
FIXED ASSETS 8551 Healdsburg Fish Ladder 9140 Water Supply Forecast 9141 Potter Valley Project 9149 Matanzas Fish Ladder 9158 Vernal Pool Restoration F 9159 Dry Creek Water Supply	209,459 26,000 220,116 0 10,000 250,000	1,100,000 26,000 200,000 100,000 10,000 100,000	(890,541) 0 20,116 (100,000) 0 150,000	1,300,000 0 200,000 100,000 25,000 250,000	200,000 (26,000) 0 0 15,000 150,000	18.18% (100.00%) 0.00% 0.00% 150.00% 150.00%

ENDING FUND BALANCE	4,436,248			3,885,954		
TOTAL EXPENDITURES	3,536,771	3,863,264	(326,493)	3,685,000	(653,264)	(16.91%)
SUBTOTAL	765,575	1,636,000	(870,425)	1,975,000	339,000	20.72%
9160 Laguna Foundation Habit 9161 Laguna Flood Detection F	0 50,000	50,000 50,000	(50,000) 0	50,000 50,000	0	0.00% 0.00%